



## 24F670T - Prelim

AlertGuard

24" (Diagonal) TruFlat™ Stereo  
Television with Advanced  
ColorView Processing



### Features

The Alert Guard™ system warns of dozens of local, state and federal emergencies and indicates an ADVISORY, WATCH or WARNING level.

TruFlat™ Picture Tube

Rear AV input options include 2 sets of Component Video (Y Pr Pb), plus one rear set of L+R+V or L+R+S-Video. A 2nd rear L+R+V can substitute for one Y Pr Pb input.

Front side AV input allows either L+R+V or provides higher level S-video performance with a L+R+S from the front of the TV.

Advanced ColorView Processing

KidPass™ - Parental Control

Premium Audio Package

### Benefits

Receives all hazards NWR network with Specific Area Message Encoding. Voice and data alerts on natural disasters plus local, state, and federal emergencies.

Reduces peripheral screen reflections & glare by over 60% compared to standard tubes. Offers a wider effective viewing area from any angle. Detail clarity adds realism.

Multi-inputs allow improved grades of performance, connecting up to 4 stereo devices, with the front AV. Audio output control is selectable as fixed or variable.

Easy front side panel allows hook-up for digital camera or camcorder, and a stereo headphone jack is provided.

Three video processing systems are combined with TruFlat performance to yield a dynamic synergistic field for outstanding realism.

Allows predetermined viewing time (up to 16 hours per day) to be set in 30-minute increments with a password. Allows daily setting over 7 days.

Enhanced audio package includes ultra low-distortion pre-amp w/ on-screen bass, treble & balance controls; 5w/chan stereo amplification & matrix expansion option.



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## Technical Specifications :

### BRAND

Brand	RCA
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### PICTURE

Screen Size - diagonal (inch)	24 TruFlat™
Category	Table TV
Aspect Ratio	4x3
Screen Type	TruFlat™
Adjustable Color Temperature	Cool, Normal, Warm
Auto Color Balance (AKB)	Yes
Auto Color Control	Yes
Comb Filter	Digital 3-Line
Dynamic BlackStretch Circuitry	Yes
Preferred Picture Presets	Yes
Wide Band Video Amplifier	Yes
Advanced Colorview Processing	Yes

### SOUND

Sound Type	MTS Stereo
Second Audio Program (SAP)	Yes
Sound Logic™ Audio Leveler	Yes
Tone Control	Bass & Treble
Balance Control	Yes
Front Speakers (number)	2
Front-Fired Speaker System	Yes
Watts Per Channel Stereo	5 Watts/Channel
Selectable Audio Preset Modes	Includes Enhanced

### RECEPTION

Tuning Capability	NTSC
AlertGuard™ Reception	FM with Digital Data SAME

### CONVENIENCE

AlertGuard™	Yes
FM VHF Tuner	7 Channels Receiving NWR
Processing (SAME)	Specific Area Message Encoding
Internal Memory	Over 3,400 FIPS Numeric Codes
Data Rate	SAME at 520.83 Bits/Second
Audio Prompts	Adjustable Chime, Siren, Voice
Video Prompt	Text Msg From Digital Data Brdcast
Visual Prompts	4 LEDs
Internal Antenna	Built-in High Gain FM Antenna
External Antenna	17" FM VHF Supplied
Remote Functions	4 Buttons Dedicated to Alert Guard
Auto Channel Search	Yes
Channel Labeling	Yes - 70 Channels
Closed Captioning	Yes
Commercial Skip	Yes
Interactive Set-up w/ Menus	Yes
Multilingual On-Screen Display	English/Spanish
On-Screen Time & Channel Display	Yes
One Button Launch for Inputs	Yes - Auto Tune
Parental Control (V-Chip)	Yes
Parental Control (KidPass™)	Yes
Pic Memory Presets for Vid Inputs	Yes
Picture Reset	Yes
Programmable Timer System	Clock/Sleep/Wake

### REAR CONNECTORS

Audio/Video Inputs (Composite)	2Sets if 1Component Video Not Used
S-Video Input	1 - Auto-Detectible
Component Video Input (YPrPb)	2Sets if 1Set of L+R+V Not Used
Audio Outputs	1 Set - L&R Audio
Audio Outputs (Type)	Switchable - Variable/Fixed
F Terminal	1 for TV, 1 for Alert Guard
Video Output	1

### FRONT CONNECTORS

Audio/Video Inputs (Composite)	1 L&R Audio, 1 Video
S-Video Input	Yes

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Headphone Jack	Yes
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### SPECIFICATIONS

Finish	Silver Diamond / Slate
Product Size (WxHxD) inches	TBD
Approx. Shipping Weight, lbs	TBD
AC/DC Power Options	AC Only

### REMOTE CONTROL

Remote Model Number	RCR160THM1
Remote Type	Universal Glo-in-the-Dark

### INCLUDED ACCESSORIES

Instruction Book Languages	English/French/Spanish
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Weather and other hazard information brought to you by the National Oceanic and Atmospheric Administration (NOAA).

The Alert Guard™ system reduces annoying "false" alarms by pinpointing geographic areas in and surrounding your immediate neighborhood. Alerts received by the Alert Guard system include over 30 NOAA natural and weather events such as tornados, flash floods, avalanches, blizzards, forest fires, hurricanes, tsunamis, volcanoes, and earthquakes. Additional state and county emergency alerts include localized chemical spills, nuclear power plant emergencies, gas line breaks, chemical storage center emergencies, train derailments, oil refinery fires, immediate evacuations, and missing children alerts (AMBER alerts). Local emergency messages are available in all states, but some counties may not yet include all of the non-weather local alerts, including the AMBER alerts. As the alert system expands nationally, Alert Guard is prepared to receive alerts for areas of the United States and all U.S. territories where broadcast reception is available --- as of mid 2003, this includes approximately 95% of the U.S. population.

Additional alerts are provided for all 50 states for national, regional and state civil emergencies including high-level federal emergencies, national attack warnings, terrorist attack alerts, bio-warfare alerts, and other immediate life-threatening emergencies. These national security alerts are relayed by the Federal Emergency Management Agency (FEMA), an agency of the U.S. Department of Homeland Security, and are transmitted over the National Oceanic and Atmospheric Administration (NOAA)'s broadcast network.

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